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Jc846 U.S. PTO

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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	429-11
First Inventor or Application Identifier	Hsu, James T.
Title	Heat Transfer Fluid Compositions
Express Mail Label No.	EL494738116US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 34]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
- Oath or Declaration [Total Pages 2]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - ☒ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Copy
 - ☐ Paper Copy (identical to computer copy)
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Small Entity Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☒ Other: Cert of Express Mail Claim of Priority

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)
Prior application information: Examiner C. Skane of prior application No: 08,674,348
Group / Art Unit: 1751

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)		or <input checked="" type="checkbox"/> Correspondence address below	
Name	Sanford J. Piltch, Esq.		
Address	The Atrium - Suite 204 2895 Hamilton Blvd		
City	Allentown	State	PA
Zip Code	18104		
Country	USA	Telephone	610.433.6266
Fax	610.820.9566		

Name (Print/Type)	Sanford J. Piltch, Esq.	Registration No. (Attorney/Agent)	29,997
Signature		Date	07/10/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: U.S. Patent Application of
James T. Hsu, et al.

SERIAL NO.:

FILED: Herewith

FOR: HEAT TRANSFER FLUID COMPOSITIONS
FOR LOW TEMPERATURE APPLICATIONS

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
PURSUANT TO RULE 10 (37 C.F.R. §1.10)**

I hereby certify that the below listed paper(s) [including any required fees] is/are being deposited with the United States Postal Service as Express Mail [Post Office to Addressee Service], postage prepaid, and addressed to: **Box PATENT APPLICATION, Commissioner of Patents, Washington, D.C. 20231**, on the date indicated below pursuant to Rule 10 (37 C.F.R. §1.10).

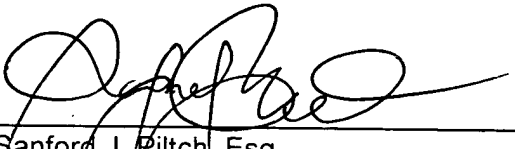
EXPRESS MAIL LABEL NO.: **EL494738116US**

Patent Application [34 Pages]
Drawing Sheets [5]
Declaration and Power of Attorney
Small Entity Statements [2]
Return Receipt Postcard

Utility Patent Application Transmittal
Fee Transmittal [2]
Claim of Priority
Statement Requesting Deletion of Inventor

DATE: **July 10, 2000**

BY:


Sanford J. Piltch, Esq.
Reg. No. 29,997
The Atrium - Suite 204
2895 Hamilton Boulevard
Allentown, PA 18104

TELEPHONE: 610-433-6266
FACSIMILE: 610-820-9566

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of
James T. Hsu, et al.

Serial No.:

Filed: [Herewith]

For: **HEAT TRANSFER FLUID COMPOSITIONS
FOR LOW TEMPERATURE APPLICATIONS**

STATEMENT REQUESTING DELETION OF NAMED INVENTOR

Commissioner for Patents
Washington, D.C. 20231

Sir:

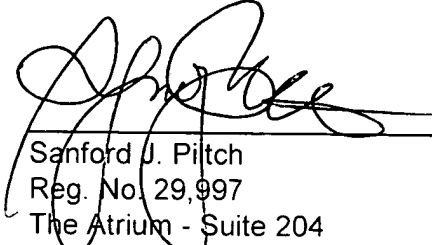
It is respectfully requested that one of the named inventors, **Kenneth F. Wieland**, in the parent application having a Serial No. 08/674,348 and a filing date of July 2, 1996, be deleted from the inventorship entity in connection with this Continuation-in-Part application leaving the remaining named inventors, **James T. Hsu**, **Satish Mohapatra** and **Daniel J. Loikits**, as the joint inventors of the subject matter of this application.

Respectfully submitted,

James T. Hsu, et al.

Date: **July 10, 2000**

By:


Sanford J. Piltch
Reg. No. 29,997
The Atrium - Suite 204
2895 Hamilton Boulevard
Allentown, PA 18104
Telephone: (610) 433-6266
Facsimile: (610) 820-9566

Attorney for Applicant

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2000</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td></td></tr> <tr><td>Filing Date</td><td></td></tr> <tr><td>First Named Inventor</td><td>Hsu, James T.</td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Group / Art Unit</td><td></td></tr> <tr><td>Attorney Docket No.</td><td>429-11</td></tr> </table>		Application Number		Filing Date		First Named Inventor	Hsu, James T.	Examiner Name		Group / Art Unit		Attorney Docket No.	429-11
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Attorney Docket No.	429-11														
TOTAL AMOUNT OF PAYMENT	(\$)	345.00													

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input style="width: 150px;" type="text"/></p> <p>Deposit Account Name <input style="width: 150px;" type="text"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 690</td><td>201 345</td><td>Utility filing fee</td><td>345.00</td></tr> <tr><td>106 310</td><td>206 155</td><td>Design filing fee</td><td></td></tr> <tr><td>107 480</td><td>207 240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 690</td><td>208 345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (1)</td><td>(\$) 345.00</td></tr> </tbody> </table> <p>2. 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Sanford J. Pitch, [Signature]	Registration No. (Attorney/Agent)	29,997
Signature	[Signature]	Telephone	610.433.6266
		Date	07/10/2000

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